



FACILITY COMPLIANCE INSPECTION REPORT

Division of Waste Management Solid Waste Section

| UNIT TYPE: | | | | | | | | | | |
|-------------------|--|-----------------|----------|---------------|----------|---------------------|--|---------|--|--|
| Lined MSWLF | | LCID | X | YW Collection | X | Transfer | | Compost | | COUNTY: Craven PERMIT NO.: 25-B FILE TYPE: COMPLIANCE |
| Closed MSWLF | | HHW | | White goods | | Incineration | | T&P | | |
| CDLF | | Tire Collection | | Tire Monofill | | Industrial Landfill | | DEMO | | |

Date of Site Inspection: 31 January 2012 **Date of Last Inspection:** 5 May 2011

FACILITY NAME AND ADDRESS:

MCAS Cherry Point LCID Landfill
 Rifle Range Road
 MCAS Cherry Point, NC 28533

GPS COORDINATES: N: 34.92025 E: 76.89398

FACILITY CONTACT NAME AND PHONE NUMBER:

L D Cooke Jr
 252.466.2864

FACILITY CONTACT ADDRESS:

Environmental Affairs Department
 PSC 8006
 MCAS Cherry Point, NC 28533
 E-mail: dave.l.cooke@usmc.mil

PARTICIPANTS:

L Dave Cooke Jr; MCAS Cherry Point-EAD
 Jeffrey K Christopher; MCAS Cherry Point-EAD
 Ray Williams; DENR-Solid Waste

STATUS OF PERMIT:

Active; Permit to Operate issued 15 November 2010, expires 15 November 2015. A complete permit review request including updated facility, operations, and waste screening plans is due on or before 15 July 2015. This application must comply with the rules and regulations in effect at the time of the application.

PURPOSE OF SITE VISIT:

Comprehensive audit

STATUS OF PAST NOTED VIOLATIONS:

None applicable

OBSERVED VIOLATIONS:

None

ADDITIONAL COMMENTS:

- 1) This facility is a land-clearing and inert debris landfill.
- 2) This facility is permitted to receive land-clearing and inert debris generated by and on Marine Corps Air Station Cherry Point and related ancillary Marine Facilities.
- 3) The hours of operation are Monday through Thursday from 7:30 AM to 11:15 AM and 12:30 PM to 3:45 PM, and Friday from 7:30 to 11:15 AM and 1:00 PM to 3:45 PM. Ten Holidays are observed: New Year's Day, Martin Luther King Jr Day, President's Day, Memorial Day, Independence Day, Labor Day, Columbus Day, Veteran's Day, Thanksgiving Day, and Christmas Day.
- 4) This facility is permitted to operate a land-clearing and yard waste treatment and processing operation as defined in 15A NCAC 13B .0101(49). Any processed materials must comply with the requirements of 15A NCAC 13B .1400, et seq. for

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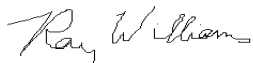
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compost before being distributed to the public.

- 5) This facility is permitted to receive for staging, Coal Combustion By-Products for future recycling and/or beneficial fill. All storage and staging activities are required to be conducted in a manner sufficient to prevent any releases of ash materials from the storage unit and/or secondary settling basins.
- 6) This facility is not currently receiving Coal Combustion By-Products for storage. All Coal Combustion By-Products generated on-board MCAS Cherry Point are now transported by direct haul to the Coastal Environmental Partnership MSW Landfill, permit #67-09 in Tuscarora, Craven County, NC for disposal.
- 7) All Coal Combustion By-Products remaining on site are scheduled to be used in structural fill activities on board MCAS Cherry Point within the next twelve months.
- 8) This facility is permitted to receive spent spiractor sand for use as cover material.
- 9) This facility is not open to the public. Access is limited to US Department of Defense employees and MCAS Cherry Point Facilities Maintenance Department personnel only.
- 10) Site access and security are controlled by means of a locked gate at the facility entrance.
- 11) The access road is well maintained and of all-weather construction.
- 12) Proper signage is posted at the entrance to the landfill stating the facility permit number, list of permitted materials, and the emergency contact number.
- 13) The closed asbestos disposal area is well marked and access is restricted.
- 14) Waste screenings are performed by the scalehouse operator on each load coming in to the facility as the loads are brought across the scale.
- 15) This facility receives +/- 2 tons of waste per day.
- 16) A fire extinguisher is maintained in the crawler for fire suppression.
- 17) Facility permits and operations plans are currently being maintained at the Environmental Affairs Department office and at the facility operator's office.
- 18) A complete copy of the facility contingency plan including emergency contact information has been prominently posted at the facility in an area readily accessible by facility personnel.
- 19) Wood waste brought on-site is stored in an area adjacent to the landfill and ground periodically to be removed from the site and used as boiler fuel.
- 20) Vegetative waste brought on-site is stored in an area adjacent to the landfill separate from dimensional wood waste. This waste is ground periodically and removed from the site for use as boiler fuel.
- 21) Waste concrete brought on-site is stored in an area adjacent to the landfill and will be crushed periodically to be used in road bed construction.
- 22) Due to the crushing and grinding activities at the site, only a limited amount of material, primarily clean soil is landfilled. The active disposal area is being maintained in a compact, manageable size.
- 23) Soil is excavated and removed from the fill area for re-use as needed. Excavation and re-use activities were underway during this Facility Compliance Site Visit.
- 24) The sideslopes and all inactive areas of the landfill are properly graded and have adequate cover.
- 25) Digital photographs were taken during this audit; *please see photographs attached below.*

Please contact me if you have any questions or concerns regarding this inspection report.



Ray Williams; Environmental Senior Specialist Phone: 252.948.3955 E-mail: ray.williams@ncdenr.gov

Regional Representative

| | | | | | | |
|--|---|---------------------|--|---------|--|-------------------------|
| Delivered on : <u>1 February 2012</u> by | X | Electronic delivery | | US Mail | | Certified No. <u> </u> |
|--|---|---------------------|--|---------|--|-------------------------|

cc: Dennis E Shackelford; Eastern District Supervisor/SWS: dennis.shackelford@ncdenr.gov
Shawn McKee; Chief Compliance Officer/SWS: shawn.mckee@ncdenr.gov

C: \2012\Craven\Facilities\25-B\Audits\25-B, 013112
Tracker ID#16016

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Soil excavation for reuse



Spiractor sand stockpiled for cover



Dimensional wood stockpile



Vegetative waste stockpile